

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) ~~A~~ An enterprise system for modeling the operation of a
2 business enterprise and its information processing, the system comprising:
3 a first framework architectural portion which includes features of the integrated
4 in a database, the first architectural portion comprising business operations and
5 objectives of the business enterprise;
6 a second framework architectural portion which includes features of the
7 integrated in the database, the second architectural portion comprising an information
8 technology processing system which the business uses to conduct its business; and
9 interconnections between the first framework portion related to the business
10 operations and objectives related to the business and the second framework portion
11 which includes functions of the information processing system of the business, whereby
12 changes to the one portion can be seen as changes in the other portion one of the
13 architectural portions are assessed for impact on the other of the architectural portions
14 prior to implementation.

1. 2. (Currently Amended) ~~A~~ The enterprise system for modeling the operation of a
2 business including the elements of Claim 1 wherein the system includes further
3 comprising a function of governance which allows for the objectives of the
4 business to be included in the database and reflected in the model enterprise
5 system.

3. (Cancelled)

1 4. (Currently Amended) ~~A The enterprise system for modeling the operation of a~~
2 ~~business including the elements of Claim 3 2, further comprising wherein the~~
3 ~~first and second architecture portions are included in a single database with a~~
4 ~~navigator provided for using and modifying the architecture architectural~~
5 ~~portions.~~

5. (Cancelled)

1 6. (Currently Amended) ~~A system for modeling an enterprise and its business and~~
2 ~~IT including the elements The enterprise system for modeling the operation of a~~
3 ~~business enterprise and its information technology processing of Claim 1~~
4 ~~wherein the strategic direction, capabilities and principles of the business~~
5 ~~enterprise are integrated with the business architecture and the IT architecture~~
6 ~~database.~~

1 7. (Currently Amended) A method of modeling the business of an enterprise, the
2 steps of the method comprising:
3 starting with a generic template which applies across industries to a business
4 architecture and its information technology processes architecture;
5 customizing the generic template for the specific industry and the uniqueness of
6 the enterprise; and

7 using changes in the business objectives to reflect changes in the information
8 technology processes architecture and the business architecture.

1 8. (Currently Amended) ~~A The~~ method including the steps of Claim 7 and further
2 including comprising a front end navigator for providing to access to the
3 business architecture and the information technology architecture.

1 9. (Currently Amended) A method of coordinating a business architecture for an
2 organization with its information technology architecture to provide a single
3 structure for considering the effects of changes in the organization, the steps of
4 the method comprising:

5 Setting setting forth the direction, the capabilities and the principles of the
6 organization;

7 Organizing organizing the business architecture for the organization including
8 its business information and processes and coupling the processes to the capabilities of
9 the organization, the business architecture stored in a database;

10 Organizing organizing the information technology architecture of the
11 organization including its application software and data in the database and coupling
12 the application software to the processes of the business architecture and to the
13 principles of the organization and coupling the data to the business information,
14 whereby changes to the business architecture flow to the information technology
15 architecture of the organization and changes in the business architecture flow to the
16 information technology architecture of the organization.

1 10. (Original) A method of coordinating the operation of an organization including
2 the steps of Claim 9 wherein the method further includes the step of providing a
3 front-end navigator to the business architecture and the information technology
4 architecture for ease in accessing information within the architectures.

Claims 11 and 12 (Cancelled).

1 13. (Original) A method of coordinating the operation of an organization including
2 the steps of Claim 9 wherein the business architecture includes a business
3 structure, organization units, roles and responsibilities and features and
4 functions as well as events which influence the processes.

1 14. (Original) A method of coordinating the operation of an organization including
2 the steps of Claim 9 wherein the information technology architecture includes
3 reference architectures and current IT environment which influence an
4 enterprise technology framework and the application software.

1 15. (Original) A method of coordinating the operation of an organization including
2 the steps of Claim 9 wherein the architectures are prepared in a generic format
3 and then the method includes the step of customizing the architectures to apply
4 to a particular instance.

1 16. (Original) A method of coordinating the operation of an organization including
2 the steps of Claim 15 wherein the step of customizing the architectures to a
3 particular instance includes the step of customizing the architectures to apply to
4 a particular industry.

1 17. (Original) A method of coordinating the operation of an organization including
2 the steps of Claim 15 wherein the step of customizing the architectures to a
3 particular instance includes the step of customizing the architectures to apply to
4 a particular organization.

1 18. (New) The enterprise system of Claim 2, further comprising an organization
2 section integrated in the database describing an organization structure of the
3 business enterprise, an organization structure of the information technology
4 processing system, roles and responsibilities of members of the business
5 enterprise, inventory of skills, education and training of members of the
6 business enterprise, and the policies and practices of the business enterprise,
7 and the organization structures.

1 19. (New) The enterprise system of Claim 18, further comprising a business
2 information technology alignment section integrated in the database describing
3 strategies for the business operations and the information technology processing
4 system.

- 1 20. (New) The enterprise system of Claim 19, further comprising an enterprise
- 2 section integrated in the database describing capabilities of the business
- 3 operations and the information technology processing system.

- 1 21. (New) The enterprise system of Claim 20, further comprising a plans section
- 2 integrated in the database describing business plans, information technology
- 3 plans, projects, transitions, and organization and change plans.

- 1 22. (New) The enterprise system of Claim 21, further comprising a groups section
- 2 integrated in the database describing at least one user group and how the at
- 3 least one user group affects the business enterprise.

- 1 23. (New) The enterprise system of Claim 22, further comprising a products section
- 2 integrated in the database, the products sections coupled to an architectural
- 3 building block section.

- 1 24. (New) The enterprise system of Claim 23, further comprising a standards
- 2 section integrated in the database, the standards section coupled to the
- 3 architectural building block section.

- 1 25. (New) The enterprise system of Claim 24, further comprising a principles section
- 2 integrated in the database, the principles section coupled to the enterprise
- 3 section, the architectural building blocks, and the business information

4 technology alignment section describing how each of a plurality of principles
5 applies and is used.

1 26. (New) The enterprise system of Claim 25, further comprising a business section
2 integrated in the database, the business section describing details of the
3 business areas and units, unit plans, business locations, processes and activities
4 and needs.

1 27. (New) The enterprise system of Claim 26, further comprising a reference
2 architecture section integrated in the database describing reference
3 architectures and models business plans.

1 28. (New) The enterprise system of Claim 27, wherein the information technology
2 processing system further comprises application software to process business
3 information.

1 29. (New) The enterprise system of Claim 28, further comprising a delivery
2 environment defined by the application software, data storage systems, data
3 implementation systems to the business locations using products and standards
4 described in the products sections and the standards section, respectively.

1 30. (New) An enterprise system for modeling the operation of a business enterprise
2 and its information processing, the system comprising:
3 (a) a first business architecture portion integrated in a database comprising
4 business operations and objectives of the business enterprise;
5 (b) a second information technology architecture portion integrated in the
6 database comprising an information technology processing system having
7 application software to process business information which the business
8 uses to conduct its business;
9 (c) a governance function integrated in the database comprising the
10 objectives of the business enterprise system;
11 (d) a navigator for using and modifying the architecture portions;
12 (e) a strategic direction, capabilities and principles of the business enterprise
13 are integrated with the database;
14 (f) an organization section integrated in the database describing an
15 organization structure of the business enterprise, an organization
16 structure of the information technology processing system, roles and
17 responsibilities of members of the business enterprise, inventory of skills,
18 education and training of members of the business enterprise, and the
19 policies and practices of the business enterprise, and the organization
20 structures.

21 (g) a business information technology alignment section integrated in the
22 database describing strategies for the business operations and the
23 information technology processing system;

24 (h) an enterprise section integrated in the database describing capabilities of
25 the business operations and the information technology processing
26 system;

27 (i) a plans section integrated in the database describing business
28 plans, information technology plans, projects, transitions, and
29 organization and change plans;

30 (j) a groups section integrated in the database describing at least one
31 user group and how the at least one user group affects the business
32 enterprise;

33 (k) a products section integrated in the database and coupled to an
34 architectural building block section;

35 (l) a standards section integrated in the database and coupled to the
36 architectural building block section;

37 (m) a principles section integrated in the database, the principles section
38 coupled to the enterprise section, the architectural building blocks, and
39 the business information technology alignment section describing how
40 each of a plurality of principles applies and is used;

41 (n) a business section integrated in the database, the business section
42 describing details of the business areas and units, unit plans, business
43 locations, processes and activities and needs;

44 (o) a reference architecture section integrated in the database describing
45 reference architectures and models business plans; and
46 (p) a delivery environment defined by the application software, data storage
47 systems, data implementation systems to the business locations using
48 products and standards described in the products sections and the
49 standards section, respectively
50 whereby changes to one of the architecture portions are assessed for impact on
51 the other of the architecture portions prior to implementation.